

Powermax30® AIR

AIR T30 hand torch consumables



Minimum order quantity		1	1	5	5	1
Consumable type	Torch type	Shield/deflector	Retaining cap	Nozzle	Electrode	Swirl ring
Drag cutting (15-30 A)	Hand	420399	420135	420134	420132	420133
Quantity in kit		1	1	7	7	1
Essential cutting kit – 851462 (15-30 A)	Hand	420399	420135	420134	420132	420133
				Combination kit 428350 ¹		



¹Kit contains 2 standard nozzles (420134) and 2 electrodes (420132)



See page 44 for current system part number information.

AIR T30 hand torch parts

For use with the Powermax30® AIR

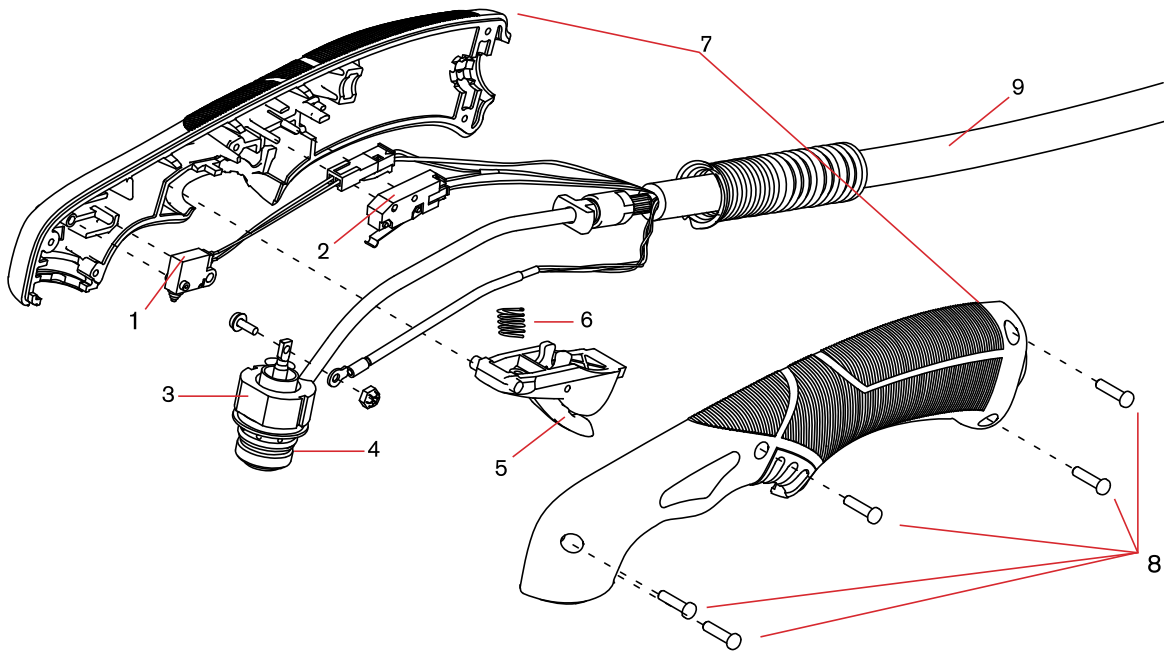


AIR T30 hand torch parts

You can replace the entire hand torch and lead assembly, or you can replace individual torch components.

Item	Kit/Part number	Description
	428393 ¹	Kit: AIR T30 hand torch assembly with 4.6 m (15 foot) lead
1	228109	Kit: Torch cap-sensor switch
2	428162	Kit: Torch start switch
3	428394	Kit: AIR T30 torch body (includes o-ring)
4	428179	Kit: Replacement o-rings for torch body
5	428156	Kit: Torch trigger and spring
6	428182	Kit: Replacement springs for torch trigger
7	428381	Kit: AIR T30 torch handle (includes handle screws)
8	428181	Kit: AIR T30 torch replacement handle screws
9	428176	Kit: AIR T30 torch lead, 4.6 m (15'), with strain relief

¹Assembly includes consumables.



See page 44 for current system part number information.

Powermax45® XP

Duramax® Lock hand/machine consumables



Minimum order quantity		1	1	5	5	1
Consumable type	Torch type	Shield/deflector	Retaining cap	Nozzle	Electrode	Swirl ring
Drag cutting (15–45 A)	Hand	220818 ²	220854	220941 ² (45 A)	220842 ² or 220777 ^{1,2}	220857
Quantity in kit		2	1	7	7	1
Essential cutting kit – 851510 (15–45 A)	Hand	220818	220854	220941	220842	220857



¹For longer consumable life when cutting metal 1/2 inch (12 mm) and under, check out the CopperPlus electrode (part number 220777).

²Consumable available in bulk packaging. See order information below.



Minimum order quantity		1	1	5	5	1
Consumable type	Torch type	Shield/deflector	Retaining cap	Nozzle	Electrode	Swirl ring
Mechanized (15–45 A)	Machine	220817 ² or 220955 ³	220854 or 220953 ohmic	220941 ² (45 A)	220842 ² or 220777 ^{1,2}	220857
Quantity in kit		2	1	7	4	3
Essential cutting kit – 851511 or 851512 (ohmic) (15–45 A)	Machine	220817	220955	220941	220842	220777



¹For longer consumable life when cutting metal 1/2 inch (12 mm) and under, check out the CopperPlus electrode (part number 220777).

²Consumable available in bulk packaging. See order information below.

³Deflector for unshielded cutting.



Minimum order quantity		1	1	5	5	1
Consumable type	Torch type	Shield/deflector	Retaining cap	Nozzle	Electrode	Swirl ring
Max control gouging ³ (26–45 A)	Hand/Machine	420480	220854	420419 ²	220842 ²	220857
Precision gouging (10–25 A)	Hand	420414	220854	420415	220842	220857
Marking (10–25 A)	Hand/Machine	420542	220854 or 220953 ohmic	420415	220842	220857

Precision gouging is a low amperage process ideal for spot weld removal.